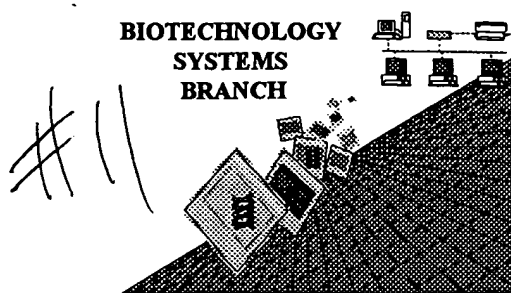


McGarry

# **RAW SEQUENCE LISTING** **ERROR REPORT**

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/065,082

Art Unit / Team No. : 1635

Date Processed by STIC: 11/9/99

**THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.**

**PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:**

**1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**

**2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

**THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.**

**IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:**

**MARK SPENCER 703-308-4212**

nic/garry

1635

PAGE: 1

RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/065,082

DATE: 11/09/1999  
TIME: 11:41:31

INPUT SET: S33883.raw

This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.

Does Not Comply  
Corrected Diskette Needed

1 SEQUENCE LISTING  
2  
3 (1) General Information  
4 (i) APPLICANT: Rakoczy et al.  
5 (ii) TITLE OF THE INVENTION: HYALURONIC ACID AS DNA CARRIER FOR  
6 GENE THERAPY AND VEGF ANTISENSE DNA  
7 TO TREAT ABNORMAL RETINAL  
8 VASCULARIZATION  
9 (iii) NUMBER OF SEQUENCES: 11  
10 (iv) CORRESPONDENCE ADDRESS:  
11 (A) ADDRESSEE: ARTER & HADDEN  
12 (B) STREET: 725 South Figueroa St, # 2400  
13 (C) CITY: Los Angeles  
14 (D) STATE: CA  
15 (E) COUNTRY: USA  
16 (F) ZIP: 90071  
17 (v) COMPUTER READABLE FORM:  
18 (A) MEDIUM TYPE: Diskette  
19 (B) COMPUTER: IBM Compatible  
20 (C) OPERATING SYSTEM: DOS  
21 (D) SOFTWARE: FastSEQ for Windows Version 2.0  
22 (vi) CURRENT APPLICATION DATA:  
23 (A) APPLICATION NUMBER: USSN 09/065,082  
24 (B) FILING DATE: 4-23-1999 23-APR-1999  
25 (C) CLASSIFICATION:  
26 (vii) PRIOR APPLICATION DATA:  
27 (A) APPLICATION NUMBER: PCT AU96/00664  
28 (B) FILING DATE: 10-22-1996 22-OCT-1996  
29 (viii) ATTORNEY/AGENT INFORMATION:  
30 (A) NAME: Amzel, Viviana  
31 (B) REGISTRATION NUMBER: 30,930  
32 (C) REFERENCE/DOCKET NUMBER: EPI-109  
33 (ix) TELECOMMUNICATION INFORMATION:  
34 (A) TELEPHONE: 213-430-3520  
35 (B) TELEFAX: 213-617-9255  
36 (C) TELEX:  
37

ERRORED SEQUENCES FOLLOW:

93 (2) INFORMATION FOR SEQ ID NO:6:  
94 (i) SEQUENCE CHARACTERISTICS:

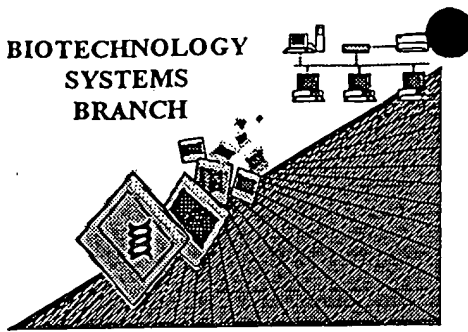
RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/065,082DATE: 11/09/1999  
TIME: 11:41:31

INPUT SET: S33883.raw

--> 95 (A) LENGTH: 89 base pairs 69  
96 (B) TYPE: nucleic acid  
97 (C) STRANDEDNESS: single  
98 (D) TOPOLOGY: linear  
99 (ii) MOLECULE TYPE: cDNA  
100 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:  
101 TGCGCAGACA GTGCTCCAGC CGCGCGCGCT CCCCAGGCC TGGCCCGGGC  
--> 102 CTCGGGCGCG GGAGGAAGA 50  
103 59 69

104 (2) INFORMATION FOR SEQ ID NO:7:  
105 (i) SEQUENCE CHARACTERISTICS:  
--> 106 (A) LENGTH: 89 base pairs delete "-" the only acceptable  
107 (B) TYPE: nucleic acid response is a numeral  
108 (C) STRANDEDNESS: single (89 bases shown)  
109 (D) TOPOLOGY: linear  
110 (ii) MOLECULE TYPE: cDNA  
111 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:  
112 AAAGTGT TTTT ATATACGGTA CTTATTTAAT ATCCCTTTT AATTAGAAAT 50  
113 TAAAACAGTT AATTTAATTA AAGATAGGGT TTTTTTCA 89  
114

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



## Notice of Availability of Checker Program

Applicant Aid for Biotechnology Computer Readable Form (CRF)  
Sequence Listing Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CFR 1.821 through 1.825). Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software is available via computer downloading, details are below. Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the PTO *Official Gazette*.

The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>  
The software is in current directory: `pub/checker/`  
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441  
WASHINGTON DC 20231

**COST FOR DISKETTE IS \$ 25.00**

**METHOD OF PAYMENT:**

Check payable to Commissioner of Patents and Trademarks  
VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737  
PTO Deposit Account

*For Further Information, Contact: **Arti Shah at 703-308-4212***

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/09/065,082**DATE: 11/09/1999  
TIME: 11:41:31**INPUT SET: S33883.raw**

Line	Error	Original Text
23	Wrong application Serial Number	(A) APPLICATION NUMBER: USSN 09/065,082
95	Entered (89) and Calc. Seq. Length (69) differ	(A) LENGTH: 89 base pairs
102	# of Sequences for line conflicts w/ running total	CTCGGGCCGG GGAGGAAGA
106	Length must be an Integer	(A) LENGTH: _ base pairs
106	Entered (0) and Calc. Seq. Length (89) differ .	(A) LENGTH: _ base pairs